

	Hits	Search Text	DBs
26	255	insulator near1 resists	US - PGPUB; USPAT; EPO; JPO; DERWENT
27	169	insulator same "resists" same flow same electric\$	US - PGPUB; USPAT; EPO; JPO; DERWENT
28	20	(silicon adj dioxide) same resist same flow same electric\$	US - PGPUB; USPAT; EPO; JPO; DERWENT
29	272	(insulator or (silicon adj dioxide)) near5 (flow near2 electric\$)	US - PGPUB; USPAT; EPO; JPO; DERWENT
30	254	(microarray or array) and (parallel near3 electrode) and bind\$ and immobiliz\$	US - PGPUB; USPAT; EPO; JPO; DERWENT
31	41	(435/287.1 and 436/149).ccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
32	142	("435"/\$ and 436/149).ccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
33	691	(sensor or biosensor) and ((bind\$ or probe or capture) near3 between near3 electrode)	US - PGPUB; USPAT; EPO; JPO; DERWENT
34	63	(sensor or biosensor) and ((bind\$ or probe or capture) near3 between near3 electrode) and ("422"/\$ or "435"/\$ or "436".\$).ccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
35	743	422/82.01.cccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
36	245	((probe or capture or bind\$ or immobiliz\$) same (electrode near1 pair)) and ("422"/\$ or "435"/\$ or "436"/\$).cccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT

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37	382	(metal adj oxide) near1 insulator	US - PGPUB; USPAT; EPO; JPO; DERWENT
38	326	((array or microarray) same feature same electrode) and ("422"/\$ or "435"/\$ or "436"/\$).ccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
39	221	((array or microarray) near3 between near3 electrode) and ("422"/\$ or "435"/\$ or "436"/\$).ccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
40	840	((array or microarray) near3 electrode) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. and (sensor or biosensor)	US - PGPUB; USPAT; EPO; JPO; DERWENT
41	41	((bind\$ or immobiliz\$) near2 (area or section or region) near2 (array of microarray)) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. and (sensor or biosensor)	US - PGPUB; USPAT; EPO; JPO; DERWENT
42	32	((plurality near5 (post or column or rod)) same (holes or wells or microtitier or array or microarray) same electrode) and ("422"/\$ or "435"/\$ or "436"/\$).ccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
43	127	422/82.01-82.02.ccls. and ((array or multiple or plurality or numerous) same (post or rod or column or segment or region or area) same (location or wells or holes))	US - PGPUB; USPAT; EPO; JPO; DERWENT
44	1011	422/82.01-82.02.ccls.	US - PGPUB; USPAT; EPO; JPO; DERWENT
45	332	422/82.01-82.02.ccls. and (array or microarray)	US - PGPUB; USPAT; EPO; JPO; DERWENT
46	505	((surface or substrate) same (gap or space) same "between" same electrode) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. and (sensor or biosensor or biochip)	US - PGPUB; USPAT; EPO; JPO; DERWENT
47	87	((surface or substrate) same (gap or space) same (array or microarray) same electrode) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. and (sensor or biosensor or biochip)	US - PGPUB; USPAT; EPO; JPO; DERWENT

	Hits	Search Text	DBs
48	380	("422"/\$ or "435"/\$ or "436"/\$).ccls. and (((increas\$ or greater or more or higher) near3 (surface or area)) near3 (bind\$ or immmmobiliz\$ or attach\$)) and electrode	US - PGPUB; USPAT; EPO; JPO; DERWENT
49	34	("422"/\$ or "435"/\$ or "436"/\$).ccls. and ((segment or fissure) same (pad or substrate) same immobiliz\$ same probe)	US - PGPUB; USPAT; EPO; JPO; DERWENT
50	167	("422"/\$ or "435"/\$ or "436"/\$).ccls. and (((increas\$ or greater\$ or more) near3 (surface adj area)) near3 (immobiliz\$ or bind\$ or probe))	US - PGPUB; USPAT; EPO; JPO; DERWENT
51	1	("422"/\$ or "435"/\$ or "436"/\$).ccls. and (((increas\$ or greater\$ or more) near3 (surface adj area)) near3 (immobiliz\$ or bind\$ or probe)) same (rais\$ or protrud\$ or protrus\$))	US - PGPUB; USPAT; EPO; JPO; DERWENT
52	40	insulator same (electric\$ near3 (current or flow)) same inherent\$	US - PGPUB; USPAT; EPO; JPO; DERWENT
53	214	(insulator or (silicon adj dioxide)) near3 (electric near1 (current or flow))	US - PGPUB; USPAT; EPO; JPO; DERWENT
54	22	(silicon adj dioxide) same (minimal or low) same (electric near1 (flow or current))	US - PGPUB; USPAT; EPO; JPO; DERWENT
55	5	(silicon adj dioxide) same (electric near1 (flow or current)) same (percent or " %")	US - PGPUB; USPAT; EPO; JPO; DERWENT
56	291	(silicon adj dioxide) near3 resistance	US - PGPUB; USPAT; EPO; JPO; DERWENT
57	2	((silicon adj dioxide) near3 resistance) same (ohm or megaohm or mega-ohm)	US - PGPUB; USPAT; EPO; JPO; DERWENT
58	377	(silicon adj dioxide) same resistance same (ohm or megaohm or mega-ohm)	US - PGPUB; USPAT; EPO; JPO; DERWENT

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59	15	((silicon adj dioxide) near5 (ohm or megaohm or mega-ohm)) same resistance	US - PGPUB; USPAT; EPO; JPO; DERWENT
60	54	(silicon adj dioxide) near5 (ohm or megaohm or mega-ohm)	US - PGPUB; USPAT; EPO; JPO; DERWENT
61	485	((glass or polystyrene or (silicon adj nitrate)) near5 (ohm or megaohm or mega-ohm)) same (resistance or resistivity)	US - PGPUB; USPAT; EPO; JPO; DERWENT
62	60	((glass or polystyrene or (silicon adj nitrate)) near5 (ohm or megaohm or mega-ohm)) same (resistance or resistivity) same (volt or voltage)	US - PGPUB; USPAT; EPO; JPO; DERWENT